

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Amended) On a vehicle having a longitudinal direction and comprising a frame,
a rear boot, a hood on said rear boot, said hood having a front edge and a rear end on said
longitudinal direction, and a seat having a backrest disposed close to a front end of said boot;
a shelf ~~Shelf assembly (3) for a vehicle~~ comprising:

a movable shelf (4, 48) adapted to be mounted, in a movable manner, onto two tracks
(5, 46) ~~between, on one hand,~~ a deployed position in which ~~it~~ said movable shelf essentially
covers the an area located between the front edge (6a) of the hood (6) of the rear boot (1) of
~~the vehicle and the backrest (7a) of the seat (7) delimiting the boot (1), and on the other hand,~~
a retracted position in which it uncovers ~~this said area,~~ each track (5, 46) extending along said
longitudinal direction of the vehicle and being fixed to one of the hood and a support element
(6, 45) attached to the frame of the said vehicle and substantially extending along the
longitudinal direction of the vehicle,

driving means (8), which comprise comprising a first part (10) fixed to the movable
shelf (4, 48) and a second part (11) engaging the first part (10), said driving means being
adapted to displace the movable shelf (4, 48) from one of its positions to another between
said respectively deployed and retracted positions, wherein it comprises, and,

supporting means (9, 47) onto which the movable shelf (4, 48) is mounted in a
movable manner, and which are adapted to be mounted in a movable manner onto the support
element (6, 45), and in that the second part (11) of the driving means (8) is being fixed to the
supporting means (9, 47), and the displacement of the movable shelf (4, 48) with respect to
the supporting means compelling the displacement of the shelf (4, 48) from one of its
positions to another between said respectively deployed and retracted positions and the
displacement of the supporting means (9, 47) with respect to said one of the hood and the
support element (6, 45).

2. (Amended) ~~Shelf~~ The shelf assembly (3) set forth in claim 1, wherein the
supporting means (9, 47) comprise two sliders (9, 47) which are adapted to extend on either

side of the vehicle, transversally to said longitudinal direction thereof and which are swivel mounted onto said one of the hood and the support element ~~(6, 45)~~, the shelf ~~(4, 48)~~ being slide mounted along the sliders ~~(9, 47)~~ and both swivel and slide mounted along the tracks ~~(5, 46)~~.

3. Canceled

4. (Amended) ~~Shelf~~ The shelf assembly ~~(3)~~ set forth in claim 2 ~~or 3~~, wherein the movable shelf ~~(4, 48)~~ comprises two guiding elements ~~(13)~~, each ~~guiding element (13) of which is being~~ slide mounted along the corresponding slider ~~(9, 47)~~ and in a swivel and slide manner along the corresponding track ~~(5, 46)~~.

5. (Amended) ~~Shelf~~ The shelf assembly ~~(3)~~ set forth in claim 4, wherein the driving means ~~(8)~~ comprise two racks ~~(11)~~ and two worms ~~(10)~~, each rack ~~(11)~~ being mounted along the corresponding slider ~~(9, 47)~~, and each worm (10) engaging the corresponding rack (11) and being rotary mounted onto the corresponding guiding element (13) about an axis of rotation (18) substantially extending along ~~the~~ said longitudinal direction.

6. (Amended) ~~Shelf~~ The shelf assembly ~~(3)~~ set forth in claim 4 ~~or 5~~, wherein: said one of the hood and the support element has a side rim, a median part and,
each guiding element (13) has an inverted U-shaped structure and has a base wall (21), an external side wall (22) extending from the base wall (21) and placed near ~~the~~ said side rim (23) ~~of the support element (6, 45)~~, and an internal side wall (24) extending from the base wall (20) and placed near ~~the~~ said median part ~~of the support element (6, 45)~~.

7. Canceled

8. Canceled

9. Canceled

10. (Amended) ~~Shelf~~ The shelf assembly ~~(3)~~ set forth in ~~any of claims 1 to 9~~ claim 1, wherein: ~~the support element (6) is created by the hood (6) of the rear boot (1),~~
the tracks are fixed to said hood, and,
the tracks (5) and the supporting means (9) ~~being~~ are configured so that the shelf (4) is adapted to being placed under the hood (6) when in its retracted position.

11. (Amended) ~~Shelf~~ The shelf assembly (3) set forth in claim 10 ~~depending on claim 2~~, wherein:

the supporting means comprise sliders which are adapted to extend on either side of the vehicle, transversally to said longitudinal direction thereof and which are swivel mounted onto said hood, the movable shelf being slide mounted along the sliders and both being swivel and slide mounted along the tracks, and,

each slider (9) is swivel mounted onto the hood (6) at its rear end (9b) and is adapted to extend along a substantially horizontal direction.

12. Canceled

13. (Amended) ~~Shelf~~ The shelf assembly (3) set forth in ~~any of claims 1 to 9~~ claim 1, wherein:

~~the support element (45) is created by~~ tracks are fixed to the frame (45) of the vehicle, and,

the tracks (46) and the supporting means (47) ~~being~~ are configured so that the shelf (48) is adapted to be arranged ~~behind~~ along the backrest (7a) of the seat (7) ~~delimiting the boot (1) when in its retracted position.~~

14. Canceled

15. (Amended) ~~Shelf~~ The shelf assembly (3) set forth in claim 13 ~~or 14 depending on claim 4~~, wherein:

the movable shelf comprises two guiding elements, each slide mounted along the corresponding slider and in a swivel and slide manner along the corresponding track, and,

when ~~the~~ one of said guiding elements (13) is close to ~~the~~ a lower end (47b) of the slider (47), it is also close to ~~the~~ a lower end (46b) of the track (46), and when it is close to ~~the~~ a upper end (47a) of the slider (47), it is also close to ~~the~~ a upper end (46a) of the track (46).

16. Canceled

17. (Amended) ~~Shelf~~ The shelf assembly (3) set forth in ~~any of claims 1 to 15 depending on claim 4~~, wherein the movable shelf (48) comprises a substantially plane surface (51) defining the shelf plate and two torque arms (50) which support the guiding elements (13) and which are articulated with respect to ~~the substantially plane surface (51) said~~

(13) and which are articulated with respect to ~~the substantially plane surface (51)~~ said substantially plane plate so that, when the shelf (48) is in its deployed position, the substantially plane ~~surface (51)~~ plate is in a substantially horizontal position and, when the shelf (48) is in its retracted position, the substantially plane ~~surface (51)~~ plate is in an inclined position with respect to the horizontal, ~~preferably in a substantially vertical position.~~

18. Canceled

19. Canceled

20. (Amended) ~~Shelf~~ The shelf assembly (3) set forth in ~~any of claims 17 to 19 depending on claim 13~~ claim 17, wherein:

the tracks are fixed to said frame of the vehicle.

the tracks and the supporting means are configured so that said movable shelf is adapted to be arranged along the backrest of the seat when in its retracted position, and,

the articulating of the substantially plane ~~surface (51)~~ plate with respect to the torque arms (50) is controlled by the displacement of the torque arms (50) with respect to the frame (45).

21. Canceled